Electronic Acknowledgement Receipt					
EFS ID:	2104579				
Application Number:	10802023				
International Application Number:					
Confirmation Number:	2630				
Title of Invention:	LDPC (Low Density Parity Check) coded modulation symbol decoding using non-Gray code maps for improved performance				
First Named Inventor/Applicant Name:	Ba-Zhong Shen				
Customer Number:	51472				
Filer:	Shayne X. Short/Barbara Adkins				
Filer Authorized By:	Shayne X. Short				
Attorney Docket Number:	BP3089CIP				
Receipt Date:	21-AUG-2007				
Filing Date:	16-MAR-2004				
Time Stamp:	10:24:54				
Application Type:	Utility under 35 USC 111(a)				
Payment information:					

Submitted with Payment	yes
Payment was successfully received in RAM	\$130
RAM confirmation Number	5207
Deposit Account	

## File Listing:

Document Number Do	cument Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)
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		Total Files Size (in bytes)	1072796			
Information	1:					
Warnings:						
5 Fee Worksheet (F10-00)	iee-iiio.pai	e501ff93f337d5517ea5af53751b1e356f ad66b3	1	2		
3 Fee Worksheet (PTO-06)	fee-info.pdf	8209	no	2		
Information	1:					
Warnings:						
-	2 Terrimal Disclaimer Fried	p.pdf	612o0791a27eb05c54c7ffe36oe4204cd 30357d1	110	'	
2 Terminal Disclaimer Filed	BU3089CIP_Term_Disc_Ap	505761	no			
Information	1:					
Warnings:						
1 Rejection	OA_082107.pdf	2921ed712431642764125019a7402eb 59904c8e4	no	20		
Amendment - After Non-Final	BU3089CIP Response to	558826				

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEF 503.

## New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

## National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RD/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.